L Number	Hits	Search Text	DB	Time stamp	
1	2593	(385/123,126,127,128).CCLS.	USPAT;	2004/02/01	İ
2	0	 ("L1and(((multiadjlayer)near3cladding)with	US-PGPUB	16:17 canacations	hal)nea
-			US-PGPUB	16:19	,
3	2	((385/123,126,127,128).CCLS.) and(((multi	USPAT;	2004/02/01	
		adj layer) near3 cladding) with ((first or second or inner or external) near3	US-PGPUB	16:22	
		layer\$2))			
5	39		USPAT;	2004/02/01	
6	1	near3 (retard\$5 or resist\$5)) (((385/123,126,127,128).CCLS.) and (flame	US-PGPUB USPAT;	16:24 2004/02/01	
		near3 (retard\$5 or resist\$5)))	US-PGPUB	16:24	
		and(((multi adj layer) near3 cladding)			
		with ((first or second or inner or external) near3 layer\$2))			
4	2	((385/123,126,127,128).CCLS.) and	USPAT;	2004/02/01	
		(((multi adj layer) near3 cladding) with	US-PGPUB	16:22	
		((first or second or inner or external) near3 layer\$2))			
7	8		USPAT;	2004/02/01	
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:38	
8	5404	adj (layer\$2 or coating\$2)) "L8" not	USPAT;	2004/02/01	
	3404	(("Lland(((multiadjlayer)near3cladding)wit			rnal)ne
9	7	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01	
		near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not	US-PGPUB	16:31	
		(((385/123,126,127,128).CCLS.) and			
		(((multi adj layer) near3 cladding) with			
		<pre>((first or second or inner or external) near3 layer\$2)))</pre>			
10	7	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01	
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:31	
	1	adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and	,		
		(flame near3 (retard\$5 or resist\$5)))			
		and(((multi adj layer) near3 cladding)			:
		<pre>with ((first or second or inner or external) near3 layer\$2)))</pre>		·	
11	0	((((385/123,126,127,128).CCLS.) and	USPAT;	2004/02/01	
		(flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not	US-PGPUB	16:33	
		(((((385/123,126,127,128).CCLS.) and			
		(flame near3 (retard\$5 or resist\$5)))			
		and(((multi adj layer) near3 cladding) with ((first or second or inner or			
		external) near3 layer\$2)))) and			1
		((polyamide with adher\$5) with (peel adj			
13	0	force)) ((((385/123,126,127,128).CCLS.) and	USPAT;	2004/02/01	
		(flame near3 (retard\$5 or resist\$5)) and	US-PGPUB	16:34	
1		(multi adj (layer\$2 or coating\$2))) not			
		(((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)))			
		and(((multi adj layer) near3 cladding)			
		with ((first or second or inner or external) near3 layer\$2)))) and			
		external) near3 layer\$2)))) and (polyamide with adher\$5) with molding			
12	3	((((385/123,126,127,128).CCLS.) and	USPAT;	2004/02/01	
		(flame near3 (retard\$5 or resist\$5)) and	US-PGPUB	16:34	
		(multi adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and			
		(flame near3 (retard\$5 or resist\$5)))			
		and(((multi adj layer) near3 cladding)			
		<pre>with ((first or second or inner or external) near3 layer\$2)))) and</pre>			
		(polyamide with adher\$5)			

14	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:39
		adj (layer\$2 or coating\$2))) and (peel		1
		adj force)		1
15	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:40
		adj (layer\$2 or coating\$2))) and		1
		(copolyamide\$2)		
16	0	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:40
		adj (layer\$2 or coating\$2))) and		
		(copomonomer\$2)		
17	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:41
		adj (layer\$2 or coating\$2))) and		
		(comonomer\$2)		
18	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:41
		adj (layer\$2 or coating\$2))) and		
		(viscosit\$4)		

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
1	IS&R	L1	2593	(385/123,126,127,128) .CCLS.		2004/02/0 1 16:17	
2	IS&R	L2	0	("Lland(((multiadjlay er)near3cladding)with ((firstorsecondorinne rorexternal)near3laye r\$2))").PN.	USPA T; US-P GPUB	2004/02/0 1 16:19	
3	BRS	L3	2	L1 and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))		2004/02/0 1 16:22	
4	BRS	L5	39	Ll and (flame near3 (retard\$5 or resist\$5))		2004/02/0 1 16:24	
5	BRS	L6	1	L5 and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))		2004/02/0 1 16:24	
6	BRS	L4	2	L1 and (((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))		2004/02/0 1 16:22	
7	BRS	L 7	8	L1 and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))		2004/02/0 1 16:38	
8	BRS	L8	5404	"L8" not L2		2004/02/0 1 16:39	
9	BRS	L9	7	L7 not L4		2004/02/0 1 16:31	
10	BRS	L10	7	L7 not L6		2004/02/0 1 16:31	
11	BRS	L11	0	L10 and ((polyamide with adher\$5) with (peel adj force))	USPA T; US-P GPUB	2004/02/0 1 16:33	

	Error D finition	Er ro rs
1		0
2		0
3		0
4		0
ъ		0
6		0
7		0
8		0
9		0
10		0
11		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
12	BRS	L13	.	L10 and (polyamide with adher\$5) with molding		2004/02/0 1 16:34	
13	BRS	L12	3	L10 and (polyamide with adher\$5)		2004/02/0 1 16:34	
14	BRS	L14		L7 and (peel adj force)		2004/02/0 1 16:39	
15	BRS	L15	1	L7 and (copolyamide\$2)		2004/02/0 1 16:40	
16	BRS	L16	0	L7 and (copomonomer\$2)		2004/02/0 1 16:40	
17	BRS	L17	1	L7 and (comonomer\$2)		2004/02/0 1 16:41	
18	BRS	L18	1	L7 and (viscosit\$4)		2004/02/0 1 16:41	

	Error Definition	Er ro rs
12		0
13		0
14		0
15		0
16		0
17		
18		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
1	BRS	L1	2	6026208.pn. or 6453104.pn. or4854668.pn.		2004/02/0 2 14:45	
2	BRS	L2	3	6026208.pn. or 6453104.pn. or 4854668.pn.		2004/02/0 2 14:45	
3	BRS	L3	0	L2 and comonomer\$2		2004/02/0 2 14:46	
4	BRŞ	L4	0	L2 and copolyamide\$2		2004/02/0 2 14:46	
5	BRS	L5	0	L2 and ASTM		2004/02/0 2 14:47	
6	BRS	L6	1			2004/02/0 2 14:55	
7	BRS	L7	2	L2 and PMMA		2004/02/0 2 14:59	
8	BRS	L8	2	L2 and molding		2004/02/0 2 14:57	
9	BRS	L9	0	L2 and (black near4 color\$4)		2004/02/0 2 15:00	
10	BRS	L10	0	L2 and (attenuation with wavelength)		2004/02/0 2 15:00	
11	BRS	L11	0	L2 and (attenuation with dB/km)		2004/02/0 2 15:00	
12	BRS	L12	1	L2 and (attenuation)		2004/02/0 2 15:01	
13	IS&R	L13	2593	(385/123,126-128).CCL S.		2004/02/0 2 15:21	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		
7		0
8		
9		0
10		
11		0
12		0 0
13	,	0

02/02/2004, EAST Version: 1.4.1

	Туре	L #	Hits	S arch Text	DBs	Time Stamp	Comment s
14	IS&R	L14	0	("L13and((zeroadjshear)near3viscosit\$4)").	 	2004/02/0 2 15:22	
15	BRS	L15	5	L13 and ((zero adj shear) near3 viscosit\$4)		2004/02/0 2 15:23	
16	BRS	L17	1	L13 and (((zero adj shear) near3 viscosit\$4) with Pa\$2)		2004/02/0 2 15:26	
17	BRS	L18	4	L15 not L17		2004/02/0 2 15:26	
18	BRS	L19	4	L18 and (Pa\$2)		2004/02/0 2 15:26	
19	BRS	L20	1	L18 and (Pas)	USPA T; US-P GPUB	2004/02/0 2 15:29	
20	BRS	L21	250	L13 and (attenuation with (dB adj2 km))		2004/02/0 2 15:30	
21	BRS	L22	3	L21 and (("570" adj2 nm) with ("650" adj2 nm))		2004/02/0 2 15:36	
22	BRS	L23	0	L2 and (carboxy adj end)		2004/02/0 2 15:38	
23	BRS	L24	0	L2 and ((carboxy or amino) adj end)	USPA T; US-P GPUB	2004/02/0 2 15:38	
24	BRS	L25	0	L2 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))	1 j	2004/02/0 2 15:38	
25	BRS	L26	0	L3 and (carboxy adj end)		2004/02/0 2 15:38	

	Error Definition	Er ro rs
14		0
15		0
16		0
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0
25		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
26	BRS	L27	0	L3 and ((carboxy or amino) adj end)	USPA T; US-P GPUB	2004/02/0 2 15:39	
27	BRS	L28	0	L3 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))		2004/02/0 2 15:38	
28	BRS	L29	93	L13 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))	 	2004/02/0 2 15:39	
29	BRS	L30	1	L29 and ((carboxy or amino) adj end)		2004/02/0 2 15:40	
30	BRS	L31	8	L29 and (synergist\$2)	USPA T; US-P GPUB	2004/02/0 2 15:40	
31	BRS	L32	7	L31 not L30		2004/02/0 2 15:45	
32	BRS	L33	1	L8 and (compound\$2 near4 (cadmium or zinc or aluminum or silver or iron or copper or antimony or tin or magnesium or manganese or vanadium or boron))	USPA T; US-P GPUB	2004/02/0 2 15:50	
33	BRS	L34	0	L8 and ((release adj agent\$2) with ((alkyl adj stearate\$2) or (calcium adj stearate\$2) or (fatty adj amide\$2) or (montanic adj ester\$2) or (wax adj oxidate\$2) or (siloxane adj copolymer\$2)))	USPA T; US-P GPUB	2004/02/0 2 15:52	

	Error Definition	Er ro rs
26		0
27		0
28		0
29		0
30		0
31		0
32		0
33		0

	Туре	L #	Hits	S arch Text	DBs	Time Stamp	Comment s
34	BRS	L35	1		i – ,	2004/02/0 2 15:52	
35	BRS	L36	1		; – ,	2004/02/0 2 15:53	

	Error Definition	Er ro rs
34		0
35		0

L Number	Hits	Search Text	DB	Time stamp
1	2	6026208.pn. or 6453104.pn. or4854668.pn.	USPAT; US-PGPUB	2004/02/02 14:45
2	3	6026208.pn. or 6453104.pn. or 4854668.pn.	USPAT;	2004/02/02
3	0	(6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:45
4	0	4854668.pn.) and comonomer\$2 (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:46 2004/02/02
5	0	4854668.pn.) and copolyamide\$2 (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:46 2004/02/02
6	1	4854668.pn.) and ASTM (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:47 2004/02/02
7	2	4854668.pn.) and viscosity (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:55 2004/02/02
8	2	4854668.pn.) and PMMA (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:59 2004/02/02
		4854668.pn.) and molding	US-PGPUB	14:57
9	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and (black near4 color\$4)	USPAT; US-PGPUB	2004/02/02 15:00
10	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and (attenuation with	USPAT; US-PGPUB	2004/02/02 15:00
11	0	wavelength) (6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
12	1	4854668.pn.) and (attenuation with dB/km) (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	15:00 2004/02/02
13	2593	4854668.pn.) and (attenuation) (385/123,126-128).CCLS.	US-PGPUB USPAT; US-PGPUB	15:01 2004/02/02
14	0	("L13and((zeroadjshear)near3viscosit\$4)").		15:21 2004/02/02 15:22
15	5	((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)	USPAT; US-PGPUB	2004/02/02 15:23
17	1	((385/123,126-128).CCLS.) and (((zero adj shear) near3 viscosit\$4) with Pa\$2)	USPAT; US-PGPUB	2004/02/02 15:26
18	4	(((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)) not	USPAT; US-PGPUB	2004/02/02 15:26
		(((385/123,126-128).CCLS.) and (((zero adj shear) near3 viscosit\$4) with Pa\$2))		
19	4	l	USPAT; US-PGPUB	2004/02/02 15:26
		(((385/123,126-128).CCLS.) and (((zero adj shear) near3 viscosit\$4) with Pa\$2)))	05 10105	
		and (Pa\$2)	HCDAM.	2004/02/02
20	1	(((((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)) not	USPAT; US-PGPUB	2004/02/02 15:29
		(((385/123,126-128).CCLS.) and (((zero adj shear) near3 viscosit\$4) with Pa\$2)))		
21	250	and (Pas) ((385/123,126-128).CCLS.) and	USPAT;	2004/02/02
22	3	(attenuation with (dB adj2 km)) (((385/123,126-128).CCLS.) and	US-PGPUB USPAT;	15:30 2004/02/02
		(attenuation with (dB adj2 km))) and (("570" adj2 nm) with ("650" adj2 nm))	US-PGPUB	15:36
23	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and (carboxy adj end)	USPAT; US-PGPUB	2004/02/02 15:38
24	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and ((carboxy or amino) adj	USPAT; US-PGPUB	2004/02/02 15:38
25	0	end) (6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and (additive\$2 with (stabilizer\$2 or crystallization or	US-PGPUB	15:38
26	0	pigment\$2 or lubricant\$2)) ((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and (carboxy adj end)	US-PGPUB	15:38
27	0	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and ((carboxy or amino) adj end)	US-PGPUB	15:39

				1
28	0	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and	US-PGPUB	15:38
		(additive\$2 with (stabilizer\$2 or		
		crystallization or pigment\$2 or		
		lubricant\$2))		
29	93	((385/123,126-128).CCLS.) and (additive\$2	USPAT;	2004/02/02
		with (stabilizer\$2 or crystallization or	US-PGPUB	15:39
į į		pigment\$2 or lubricant\$2))		
30	1	(((385/123,126-128).CCLS.) and	USPAT;	2004/02/02
		(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:40
		crystallization or pigment\$2 or		
		<pre>lubricant\$2))) and ((carboxy or amino)</pre>		1
		adj end)		
31	8		USPAT;	2004/02/02
		(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:40
		crystallization or pigment\$2 or	1	
		lubricant\$2))) and (synergist\$2)		
32	7	((((385/123,126-128).CCLS.) and	USPAT;	2004/02/02
~-	[(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:45
	,	crystallization or pigment\$2 or		
		lubricant\$2))) and (synergist\$2)) not		
		((((385/123,126-128).CCLS.) and		
		(additive\$2 with (stabilizer\$2 or		
		crystallization or pigment\$2 or		1
		lubricant\$2))) and ((carboxy or amino)		
		adj end))		1
33	1		USPAT;	2004/02/02
		4854668.pn.) and molding) and (compound\$2	US-PGPUB	15:50
		near4 (cadmium or zinc or aluminum or	32 131 02	-3.00
		silver or iron or copper or antimony or		
		tin or magnesium or manganese or vanadium		
		or boron))	1	
34	0		USPAT;	2004/02/02
ا		4854668.pn.) and molding) and ((release	US-PGPUB	15:52
		adj agent\$2) with ((alkyl adj stearate\$2)	33 1 3 1 0 5	1 23.32
		or (calcium adj stearate\$2) or (fatty adj		
		amide\$2) or (montanic adj ester\$2) or	1	1
		(wax adj oxidate\$2) or (siloxane adj	1	1
		copolymer\$2)))	1	
35	1		USPAT;	2004/02/02
		(((363/123,126-126).ccbs.) and (additive\$2 with (stabilizer\$2 or	US-PGPUB	15:52
		crystallization or pigment\$2 or	JJEGFOB	13.32
		crystallization or pigments2 or		
		with ((alkyl adj stearate\$2) or (calcium adj stearate\$2) or (fatty adj amide\$2) or		
		auj scearace32, or (racty auj amrue32) or	1	
		(montanic adj ester\$2) or (wax adj	1	
		oxidate\$2) or (siloxane adj	1	
26	,	copolymer\$2)))	IICDATE.	2004/02/02
36	1	(())	USPAT;	2004/02/02
		adj agent\$2) with ((alkyl adj stearate\$2)	US-PGPUB	15:53
		or (calcium adj stearate\$2) or (fatty adj	1	
		amide\$2) or (montanic adj ester\$2) or	1	1
		(wax adj oxidate\$2) or (siloxane adj	1	
	l	copolymer\$2)))	l	<u> </u>